FLOUNDER
TAGS
F2390-2558

2486

R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO. (9-14)	DAY	YEAR	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	2486	032	04	18	74	28AJ	3515	7525

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0009	18	—	18	020	N	NW	05

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
1	CL	SA	S	FT	070	-	13	075

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	00500	-	-	-

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
—	—	—	—	—

POSITION	LATITUDE	LONGITUDE	LORAN		DEPTH fms	C/C	TIME ON STATION	
							PO	DO
START	35°15'	75°25'	3L1 4802	3H4 1055	9	5.0 off Beach	1315	1317
							PU	ON
FINISH	35°14'	75°26'	3L1 4801	3H4 1034	9	4.3 off Beach	1432	1435

LENGTH WARF	SHIFT RPM	PITCH	GEAR DATA:
100	1100/52	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

Towed around Cape Hatt. lighthouse area.

OBSERVATIONS

P. dentatus - positive
Anadromous - negative

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R/V DAN MOORE SPECIES LIST

STA. NO. 2486 DATE April 18 19 74 BIOLOGISTS BFH, ABP

TOT.CATCH WT. 500 Finfish: 500 Crust.: – Moll.: – Other –

AIR 18°C SURFACE 18°C

SPECIES	CODE	NUMBER	WEIGHT	DATA TAKEN	REMARKS
Menticirrhus saxatilis		Few	2		
M. americanus		Few	2		
Paralichthys dentatus			100	✓	
Squatina dumerili			100		
* Gymnura altavela			300		
Rhinoptera bonasus					

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2486

Tot. Fish Captured 169

Date 4-18-74

Tot. Fish Tagged 169

Area of Release 35°15' 75°24' 8-fathoms 5.3mi off beach.

No. Retained for analysis 0

LORAN Start

Gear Type Yankee #41

Finish

Released at end of #2487

Area III

TAG. NO.	Weight Lbs. Ozs.	F.L. (cm)	Species	Remarks
F2390		404		
F2391		401		
F2392		375		
F2393		395		
F2394		225		
F2395		217		
F2396		447		
F2397		355		
F2398		345		
F2399		351		
F2400		341		
F2401		235		
F2402		354		
F2403		218		
F2404		212		
F2405		349		
F2406		220		
F2407		337		
F2408		206		
F2409		225		
F2410		218		
F2411		411		
F2412		385		
F2413		343		
F2414		218		
F2415		267		
F2416		338		
F2417		360		
F2418		320		
F2419		243		
F2420		218		
F2421		215		
F2422		218		
F2423		478		
F2424		386		
F2425		267		
F2426		234		
F2427		225		
F2428		207		
F2429		327		
F2430		360		
F2431		367		

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2486

Date 4-18-74

Area of Release

LORAN Start

Finish

Tot. Fish Captured

Tot. Fish Tagged

No. Retained for analysis

Gear Type

TAG. NO.	Weight Lbs.	Ozs.	F.L. (cm)	Species	Remarks
F2432			378		
F2433			231		
F2434			365		
F2435			345		
F24(36)			335 ✓		
F2437			400		
F2438			230		
F2439			215		
F2440			220		
F2441			213		
F2442			381		
F2443			235		
F2444			308		
F2445			309		
F2446			420		
F2447			430		
F2448			241		
F2449			212		
F2450			217		
F2451			356		
F2452			401		
F2453			360		
F2454			208		
F2455			364	✓	
F2456			384		
F2457			210		
F2458			217		
F2459			234		
F2460			199		
F2461			222		
F2462			227		
F2463			335		
F2464			360		
F2465			347		
F2466			342		
F2467			327		
F2468			245		
F2469			235		
F2470			235		
F2471			245		
F2472			199		
F2473			221		

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2486

Date 4-18-74

Area of Release

LORAN Start

Finish

Tot. Fish Captured

Tot. Fish Tagged

No. Retained for analysis

Gear Type

TAG. NO.	Weight Lbs.	Weight Ozs.	F.L. (cm)	Species	Remarks
F2474			240		
F2475			331		
F2476			350		
F2477			370		
F2478			[illegible]		
F2479			327		
F2480			327		
F2481			372		
F2482			427		
F2483			241		
F2484			372		
F2485			278		
F2486			321		
F2487			215		
F2488			250		
F2489			355		
F2490			214		
F2491			455	✓	
F2492			412		
F2493			322		
F2494			358		
F2495			206		
F2496			333		
F2497			312		
F2498			311		
F2499			372		
F2500			330		
F2501			340		
F2502			221		
F2503			327	✓	
F2504			311		
F2505			207		
F2506			345		
F2507			300		
F2508			228		
F2509			218		
F2510			323		
F2511			220		
F2512			370		
F2513			230		
F2514			312		
F2515			332		

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2486

Tot. Fish Captured

Date 4-18-74

Tot. Fish Tagged

Area of Release

No. Retained for analysis

LORAN Start

Gear Type

Finish

TAG. NO.	Weight Lbs.	Weight Ozs.	F.L. (cm)	Species	Remarks
F2516			336		
F2517			363		
F2518			216		
F2519			265		
F2520			228		
F2521			223		
F2522			202		
F2523			346		
F2524			228		
F2525			340		
F2526			316		
F2527			336		
F2528			330		
F2529			337		
F2530			335		
F2531			315		
F2532			220		
F2533			229		
F2534			265		
F2535			225		
F2536			217		
F2537			318		
F2538			375		
F2539			227		
F2540			336		
F2541			351		
F2542			314		
F2543			271		
F2544			335		
F2545			226		
F2546			235		
F2547			210		
F2548			212		
F2549			225		
F2550			330		
F2551			228		
F2552			210		
F2553			227		
F2554			[illegible]		
F2555			230		
F2556			227		
F2557			231		

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2486

Date 4-18-74

Area of Release

LORAN Start

Finish

Tot. Fish Captured

Tot. Fish Tagged

No. Retained for analysis

Gear Type

	Weight				
TAG. NO.	Lbs.	Ozs.	T.L. (mm)	Species	Remarks
[illegible]			342		

Length-frequency distribution

Species: P. dentatus

Station: 2486, 2487

Date: 4-18-74

Locality: 2

UNSEXED

T.L.	2486		2487		T.L.
100 - 104.9					600 -
110 -					610 -
120 -					620 -
130 -					630 -
140 -					640 -
150 -					650 -
160 -					660 -
170 -					670 -
180 -					680 -
190 -	||	②	|||	③	690 -
200 -	卌 ||	⑦	卌 卌 |||	⑬	700 -
210 -	卌 卌 卌 卌 ||||	㉔	卌 卌 卌	15	710 -
220 -	卌 卌 卌 卌 |	㉑	卌 卌 卌 卌 |	21	720 -
230 -	卌 卌 |	11	卌 卌 ||||	14	730 -
240 -	卌 ||||	9	卌 ||	7	740 -
250 -	卌 |	6	卌	5	750 -
260 -	||||	4	|||	3	
270 -	|	1	|	1	
280 -					
290 -	|	1	||	2	
300 -	|||	3	||||	4	
310 -	|||	3	||	2	
320 -	卌	5	||||	4	
330 -	卌 卌 ||	12	卌	5	
340 -	卌 卌 |	11			
350 -	卌 |||	8	卌 ||	7	
360 -	卌 卌	10	||||	4	
370 -	卌 ||||	9	|||	3	
380 -	卌 |	6	|||	3	
390 -	||	2	|||	3	
400 -	||||	4			
410 -	||	2		119	
420 -	||	2			
430 -					
440 -	|	1			
450 -	||	2			
460 -					
470 -	|	1			
480 -					
490 -					
500 -					
510 -					
520 -	|	1			
530 -					
540 -					
550 -					
560 -	|	1			
570 -					
580 -	169				
590 -					

Sheet 1 of 1

2486